



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

January 24, 2002

CERTIFIED RETURN RECEIPT  
7099 3400 0016 8896 4165

Mr. Paul Lamoreaux  
Alpine Gems and Minerals  
195 North 200 East  
P.O. Box 610  
Parowan, Utah 84761

Re: **Division Directive**, Alpine Gems and Minerals, Butler Valley Quarries, S/025/016, Kane County, Utah

Dear Mr. Lamoreaux:

On June 13, 2001, we sent you a letter containing a *Division Directive and a Notice of Potential Non-compliance* addressing surface disturbances at your Butler Valley Quarries which exceeded the 5-acre small mine threshold. On June 26, 2001, a telephone conference call was held in response to our letter. During that conference call you stated that you would complete the necessary recontouring and seeding work to bring your quarry below five acres of disturbance by November 1, 2001. During a subsequent telephone call on October 10, 2001, with Tom Munson of the Minerals staff, you stated that you would complete the recontouring work by November 1 and reseed just prior to winter. To date, we have not received any verification from you that the recontouring and seeding work has been completed. In order to mitigate this outstanding *Division Directive*, the following items need to occur:

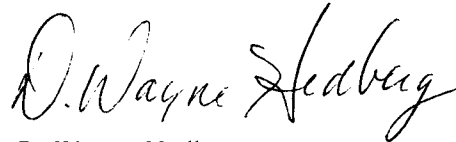
1. Within 15 days of your receipt of this letter, notify the Division in writing what work has been accomplished at the Butler Valley Quarries to reclaim the excess surface disturbances below 5 acres.
2. Within 30 days provide the Division with proof that you have purchased the attached seedmix and have finished applying the seed to all recontoured areas. The application of hand-collected seed sources is not acceptable. The attached seedmix should be broadcast seeded and lightly raked to make good contact with the soil surface.

If you fail to complete these two items within the established timeframes, the Division will proceed to take formal enforcement action(s). These actions may include, but not be limited to; the requirement to file a Large Mine Notice of Intention within 30 days, the posting of an interim transitional surety at \$5,000 per acre to cover all existing disturbances until the Large Mine Notice is approved.

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Thank you for your immediate cooperation in order to avoid any further enforcement action. If you have any questions regarding this directive, please call me at (801) 538-5286, or Tom Munson at 538-5321.

Sincerely,

A handwritten signature in black ink that reads "D. Wayne Hedberg". The signature is written in a cursive, flowing style.

D. Wayne Hedberg  
Permit Supervisor  
Minerals Regulatory Program

jb  
Attachment: Seedmix recommendation  
cc: Doug Powell. BLM, Grand Staircase FS  
S25-16-directive.doc

Recommended Seed Mix

**Alpine Gems and Minerals**

**Butler Valley Quarries**

**M/025/016**

Species	<u>Pounds PLS/Acre</u>
Indian Ricegrass	4
Bottlebrush Squirreltail	2
Galleta	2
Blue Flax	2
Fourwing Saltbush	4
Western Wheatgrass	2
Thickspike Wheatgrass	2
Green Ephedra	0.5
Roundleaf Buffaloberry	0.5

Seed to be broadcast and raked in.